Mr. Bird

Dear Sir

Will you attend
a Meeting of the Publication
Committee, at the Academy
rooms on Tuesday next at
½ past 3. P. M.

Yours truly

A Gray

June 1. 1852 —

Dr. Asa Gray.
Botanist.

BOSTON. 9th March. 1848.

Dear Sir

Please receive through John Chapman,
Bookseller, Strand, to the Care of Dr. Haney
a Parcel containing Proceedings of the Amer.
Academy to p. 296. for the R. I. Academy.
p/pr Prof. Hamilton. —

Yours Respectfully

Asa Gray

Secy.

Miss Mary Henry

Botanic Garden, Cambridge, Mass.

1874.

Dear Mary

We are not such heathen that you need have sent us the Bible all the way from Washington, by express. Indeed, perhaps it would have been better to have retained it a while. From all one hears, I might have ~~had~~ more need of it at Washington.

Affectionately
Yrs A. Gray

Botanic Garden
Feb. 10.

Dear Dr. Peabody

Will you come and
dine with us at ½
past two on Monday
next, most probably,
and meet Rev. Mr.
Wright of Andover?

Yours sincerely

Asa Gray.

Botanic Garden of
Harvard University
June 24th 1846

I remain Very truly Yours.

Asa Gray

From Copy of Botanical Text Book A. Gray (201

But pure water, although indispensable, is insufficient for the nourishment of plants. It consists of oxygen and hydrogen; and therefore may furnish, and doubtless does principally furnish these two essential elements of the vegitable structure. But it cannot supply what it does not itself contain, viz. the carbon and nitrogen which the plant also requires.

203. Yet the question arises, whether the water which the plant actually imbibes contains in fact a quantity of these remaining elements. Though pure water cannot, may not rain water supply the needful carbon and nitrogen? It is evident that if the immense quantity of water which filtrates through the leafy plant contain even a very minute quantity of these ingredients, in such a form that they may be detained when the superfluous water is exhaled, this might furnish the whole organic food of the vegetable; since the plant may condense and accumulate the carbon and

Magnetic Substances.

Iron as we have seen stands preëminent over all other kinds of matter for the strong magnetism which it is capable of acquiring. Nickel Cobalt and Manganese ~~stand~~ come next in order though all at a great distance below the peculiar metal. Some have supposed that they detected faint traces of magnetism in Platinum, palladium, titanium and Osmium among the metals and a variety of miscellaneous kinds of matter. Where the magnetism ~~is~~ is too feeble to be detected by the ordinary attractions it ~~is~~ is rendered sensible by converting the matter into the shape of a needle and suspending it delicately. This needle ~~is~~ is first vibrated between the poles of a strong magnet and then by itself; and the ~~number of~~ rapidity of vibration ~~is~~ is found greater in the first case than in the last. This mode of experimenting admits of great delicacy and leads to trustworthy results. One of two things ~~is~~ is proved. Either the bodies in question contained small particles of iron or the other metals confessedly magnetic; or else they ~~were~~ are in themselves slightly magnetic. If the effect in ~~certain~~ some cases be may be attributed to the presence of iron in the body it is Equally certain that in other cases this explanation is not admissible. ~~In~~ In this way ~~I~~ I have found traces of magnetism ~~in~~ in every sort of substance organic and inorganic.

After this it ~~had been common to~~ was a common opinion that iron ~~was~~ is distinguished from

Professor Lovering

10

My Dear Sir

Will you lend
me your Professorial gown
for a few days.
I wish it as a
pattern, and shall be
greatly obliged for the
favor Yours truly
A. Gray

Botanic Garden
Friday.

HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Sept. 13 187+

Dear Mrs. Sparks,

Your Priest is

our Tartarean Honey-
suckle.

I will see if we have
any berries that may
birds have spared

Yours truly

Asa Gray

HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

187

Yours of the 6th
Oct. received

Asa Gray

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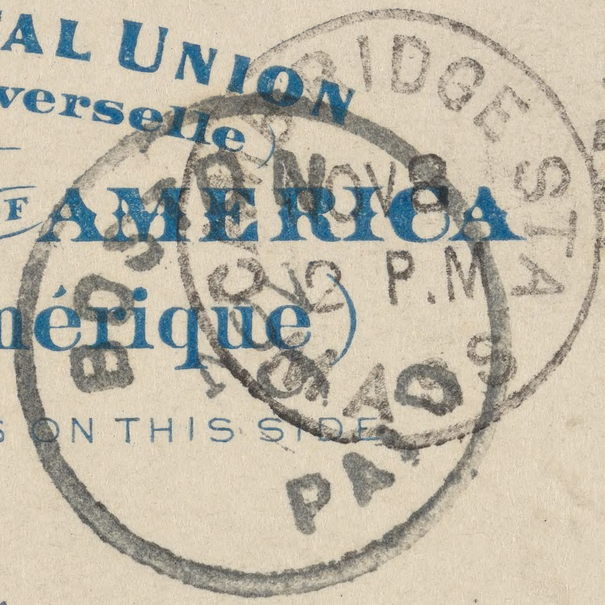

87/284

Prof. Williamson
4. Egerton Road
Fallowfield
Manchester

Cambridge, Mass. Nov. 7.

Dear Friend, I am glad to report, and you may be pleased to know that we reached home prosperously on the 11th day from Liverpool, — thought to be a very favorable voyage. which Mrs. Gray bore wonderfully well. Her kindest remembrances with mine to you & all yours. & hearty thanks to the most pleasant finale to a delightful year.

Sincerely Yrs Asa Gray

GRAY, ASA (1810-1898) American Botanist. A.L.S. to an unnamed correspondent. ½p. 4to. cut & pasted down. Boston: March 9th, 1848. £1/10/-
Sending through John Chapman, Bookseller a parcel "containing Proceedings of the Amer. Academy to p. 296 for the R.I.Academy & for Professor Hamilton". Was Professor of Natural History at Harvard and founder of the National Academy of Sciences

FLETCHER-B

GRAY, ASA. Am. botanist. ALS, 1 full p., 8vo., 1874. Amusing. -------- 1.00

22 **GRAY, ASA.** Autograph Manuscript Signed, being a page from his "Botanical Textbook." About 150 words. One full page, 8vo. Accompanied by a sheet bearing Gray's autograph, dated from the Harvard Botanic Garden, 1846. SWANN 60

170 GRAY, ASA. American botanist. A. L. s. 1 p., 8vo. Botanic Garden, Feb. 10, n. y. To Dr. Peabody. $3.00

GRAY, Asa
Naturalist
1810-88

A.L.S. to Prof. Williamson
A thank you note

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162. WILCOX, ELLA WILCOX (1850-1919) American Poet. Autograph Note signed t
Written on a correspondence card. Short Beach, Conn.
Asking her to return "these" if she could not use them "to see me do m
163. WILKINSON, SIR JOHN GARDNER (1797-1875) Explorer & Egyptologist. A.L.S

34 **PHILADELPHIA CHECKS.** Interesting group of 50 checks of the Schuylkill Bank, all canceled; many have small woodcut vignettes. Oblong 16mo.
Philadelphia, 1816-45

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Military Academy, West Point, Jan. 7th 1836. Post marked. **$50.00**
To Theodore Miller, Hudson, N.Y. Long letter written by the future general-in-